From:	Brumm, Peter
Sent:	Tuesday, May 14, 2013 4:57 PM
To:	Berry, Vern; Gilpatrick, Rory
Subject:	NTTS issues

Rory:

Thanks for keeping me in the loop about the unlisted causes. I ran into this same issue on the few ones I helped with on the Lower Gallatin (see Renae's response below). I was hoping they would have it fixed by the time we entered the Bonita Superior but it sounds like more work than I originally thought. So sorry I didn't inform you of my experiences but thanks for working out the kinks.

Peter Brumm
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From: Renae Myers [mailto:rmyers@induscorp.com]
Sent: Thursday, April 25, 2013 12:34 PM
To: Brumm, Peter
Subject: Re: Peter Brumm has requested access to ATTAINS Web Express

Hi Peter,

It looks like all of your issues involve Montana being the first (and so far only) state pushed to production following the redesign. You were seeing 2010 causes because although I had updated my processing scripts to accommodate the new database changes, I hadn't yet added code to update the TMDL cause pick-list accordingly. Coincidentally, I just wrote that new code this morning, but I didn't think to run it for Montana. Sorry about that - I have now run that code and you should be seeing 2012 causes in the pick-list.

Your problem with adding Total Nitrogen as an unlisted cause to those two waters is also related to Montana going into the system after the redesign, and unfortunately, I need to make a change to NTTS to handle it...so congratulations on finding the first NTTS bug! I'm not going to be able to fix that issue right away as we have to go through a whole deployment process, but we're expecting users to find a few things here and there we need to fix, so we will be doing a second deployment sometime soon to address them. I've already fixed it in development so it's ready to go. In the meantime, you might have a problem adding unlisted causes to previously listed waters - for Montana only, unless we release another state. Some of them might go through but others may not. If you have others you need to add, you're welcome to try and see if you get the error. If you do, I'll have to add them on the backend for you. If you have several, feel free to just send them to me and I'll enter them for you so you don't need to go through the hassle of possibly getting an error. And I'll let you know when I've added the fix to the system that prevents the problem. I have already added Total Nitrogen to MT41H003_060 and MT41H003_070 for you and they should both appear in the pick-list.

I'm sorry for the trouble; thanks for letting me know so I can get it fixed. Let me know if there are any other unlisted causes I can add for you before I get that fix into production.

Thanks,
Renae

On Thu, Apr 25, 2013 at 1:40 PM, Brumm, Peter <Brumm.Peter@epa.gov> wrote:

I'm trying to add a **Nitrogen, Total** cause to Reese Creek **MT41H003_070** (TMDL ID 42784) and Smith Creek **MT41H003_60** (TMDL ID 42786).

What's also weird to me is that I'm just seeing the 2010 cycle, even though Montana has an approved 2012 cycle as of 5/8/2012. Any explanation for that or am I missing something?

I understand the difference in the boxes now. Thanks for your rapid responses!

Peter Brumm

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Hi Peter,

In the new NTTS, we are only presenting causes that are on the current 303(d) list (or, for IR state only, are currently in category 4). If you can't find the cause you are looking for in the pick-list, you can use the Assessment Unit ID pop-up search box under the "Request cause be added to the pick-list" form to search for it. The causes in that search box are all the causes that are in NTTS but NOT in the pick-list for adding causes to TMDLs (so in general, it will be all the causes that are not on the current list, as well as those that were

previously entered in the old NTTS as unlisted). If you find the cause there, you should fill out that form and request that we add the cause to the pick-list.

If you don't find the cause in that search box, then the cause is not in the database. That is when you should add it as an unlisted cause. If you have to, add the water as an unlisted water first (you don't always have to do this because sometimes you just need to add an unlisted cause to a water that was listed for something else).

I hope that isn't too confusing. You shouldn't be getting that error regardless of either situation above. Can you give me the Assessment Unit ID of the water you tried to add so I can investigate?

Thanks,

Renae

On Thu, Apr 25, 2013 at 12:53 PM, Brumm, Peter <Brumm.Peter@epa.gov> wrote:

One question Renae:

It relates to the old "unlisted but impaired" cause 999.

I'm confused if the "Request cause be added to pick-list" and the "add unlisted cause" are separate options or part of the same process. I've added an unlisted cause (without sending a request) but I'm getting this error: ***Error inserting unlisted cause: ORA-01422: exact fetch returns more than requested number of rows***. And it's still showing no causes have been associated with the pollutant. So I probably need to send a request and fill out the cause name and assessment unit ID in both boxes – is that right?

Sorry, I tried looking it up in the manual but I didn't get anywhere. Thanks for your help!

Peter Brumm

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